

ABSTRACT

5 A liquid manure spreading tool bar for use on a manure spreader, wherein the manure spreader has a tank and a pump, and wherein the spreading tool bar has a supporting frame externally mounted onto the tank, a manure distributor mounted onto the supporting frame, a vertically extending telescopic conduit made of a rigid material, and at least one manure discharging pipes connected
10 to a corresponding outlet of the manure distributor. The supporting frame is movable in an up and down position with respect to the tank. Each of the manure discharging pipes is made of a rigid material and is vertically movable together with the frame and the manure distributor. The telescopic conduit has one end connected to the manure distributor while the other end is connected to
15 the pump so as to feed the manure pumped from the tank to the manure distributor. Inasmuch as the telescopic conduit and discharging pipes are not flexible, they cannot break.